Refine Search

Search Results -

Terms	Documents
neural adj network and gaming adj machines	7

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

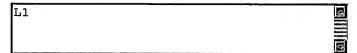
US OCR Full-Text Database

Database:

EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:











Search History

DATE: Saturday, October 30, 2004 Printable Copy Create Case

Set Name Query side by side

Hit Count Set Name

result set

DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR

<u>L1</u> neural adj network and gaming adj machines

' <u>L1</u>

END OF SEARCH HISTORY

Hit List



Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20040004559 A1

Using default format because multiple data bases are involved.

L1: Entry 1 of 7

File: PGPB

Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040004559

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040004559 A1

TITLE: Keyboard device with preselect feedback

PUBLICATION-DATE: January 8, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Rast, Rodger H.

Gold River

CA

US

US-CL-CURRENT: <u>341/34</u>; <u>341/22</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
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☐ 2. Document ID: US 20020046199 A1

L1: Entry 2 of 7

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020046199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046199 A1

TITLE: Electronic employee selection systems and methods

PUBLICATION-DATE: April 18, 2002

INVENTOR - INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn	Portland	OR	US	
Becker, Richard W.	Portland	OR	US	
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	
Levy, Joel R.	Portland	OR	US	

Aug 31, 1999

Mertz, Adam N.	Portland	OR	US
Paajanen, George E.	West Linn	OR	US
Smith, David R.	Beaverton	OR	US
Smith, John R.	Hillsboro	OR	US

US-CL-CURRENT: 706/21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawd De
	3. D	ocume	nt ID:	US 20	020042786	A1						***************************************
L1: E	Entry :	3 of 7	,			. F	ile: PGF	В		Apr	11,	2002

PGPUB-DOCUMENT-NUMBER: 20020042786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020042786 A1

TITLE: Development of electronic employee selection systems and methods

PUBLICATION-DATE: April 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn	Portland	OR	US	
Becker, Richard W.	Portland	OR	US	
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	
Levy, Joel R.	Portland	OR	US	
Mertz, Adam N.	Portland	OR	US	
Paajanen, George E.	West Linn	OR	US	
Smith, David R.	Beaverton	OR	US	
Smith, John R.	Hillsboro	OR	US	

US-CL-CURRENT: <u>706/21</u>

F	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
	·												
		4.	Docume	ent ID:	US 59	46658 A							

File: USPT

US-PAT-NO: 5946658

L1: Entry 4 of 7

DOCUMENT-IDENTIFIER: US 5946658 A

** See image for Certificate of Correction **

TITLE: Cartridge-based, interactive speech recognition method with a response creation capability

Record List Display Page 3 of 4

DATE-ISSUED: August 31, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Miyazawa; Yasunaga Suwa JΡ Inazumi; Mitsuhiro Suwa JP Hasegawa; Hiroshi Suwa JΡ Edatsune; Isao Suwa JΡ Urano; Osamu Suwa JΡ

US-CL-CURRENT: 704/275; 704/244, 704/251, 704/258

Full	Title	e Citation	Front	Review	Classification	Date	Reference	Seguetives	Attachmente	Claims	KWIC	Draw, Dr
	5.	Docume	nt ID:	US 58	99972 A							

L1: Entry 5 of 7

File: USPT

May 4, 1999

US-PAT-NO: 5899972

DOCUMENT-IDENTIFIER: US 5899972 A

TÍTLE: Interactive voice recognition method and apparatus using

affirmative/negative content discrimination

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME CITY ZIP CODE STATE COUNTRY Miyazawa; Yasunaga Suwa JΡ Inazumi; Mitsuhiro Suwa JΡ Hasegawa; Hiroshi JΡ Suwa Edatsune; Isao Suwa JP

US-CL-CURRENT: 704/249; 704/236, 704/251

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawi D
											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
_	6	Daguma	mt ID.	TIC FO	42168 A							

L1: Entry 6 of 7

File: USPT

Nov 24, 1998

US-PAT-NO: 5842168

DOCUMENT-IDENTIFIER: US 5842168 A

** See image for Certificate of Correction **

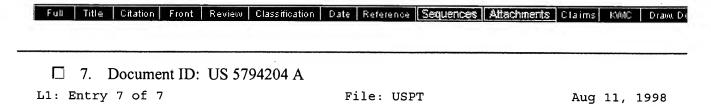
TITLE: Cartridge-based, interactive speech recognition device with responsecreation capability

DATE-ISSUED: November 24, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Miyazawa; Yasunaga	Suwa				JP
Inazumi; Mitsuhiro	Suwa				JP
Hasegawa; Hiroshi	Suwa			•	JP
Edatsune; Isao	Suwa				JP
Urano; Osamu	Suwa				JP

US-CL-CURRENT: 704/275; 704/244, 704/251, 704/258



US-PAT-NO: 5794204

DOCUMENT-IDENTIFIER: US 5794204 A

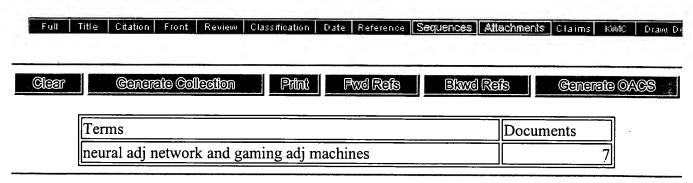
TITLE: Interactive speech recognition combining speaker-independent and speaker-specific word recognition, and having a response-creation capability

DATE-ISSUED: August 11, 1998

INVENTOR-INFORMATION:

CITY STA	E ZIP CODE COUNTRY	
Suwa	JР	
Suwa	JP JP	

US-CL-CURRENT: <u>704/275</u>; <u>704/244</u>, <u>704/251</u>, <u>704/258</u>



Display Format: - Change Format

<u>Previous Page</u> <u>Next Page</u> <u>Go to Doc#</u>

Refine Search

Search Results -

Terms	Documents
L4 and monetary and prediction and customer\$2 and display	2

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:

5	 	스







Search History

DATE: Saturday, October 30, 2004 Printable Copy Create Case

Set Name		<u> Hit Count</u> :	Set Name
side by side			result set
DB=PC	$GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; \ PLUR=NO; \ OPAB, DWPI, TDBD; \ OPAB, DWPI, TDBD; \ PLUR=NO; \ OPAB, DWPI, TDBD; \ OPAB, DWPI, TDBDD; \ OPAB, DWPI, TDBD; \ OPAB, DWPI, TDBD; \ OPAB, $	P=OR	
<u>L5</u>	L4 and monetary and prediction and customer\$2 and display	2	<u>L5</u>
<u>L4</u>	gaming adj machine\$2 and identifier	405	<u>L4</u>
<u>L3</u>	neural adj network and machine adj identifier	2	<u>L3</u>
<u>L2</u>	L1 and monetary	1	<u>L2</u> ·
<u>L1</u>	neural adj network and gaming adj machines	7	<u>L1</u>

END OF SEARCH HISTORY

Hit List

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040166940 A1

Using default format because multiple data bases are involved.

L5: Entry 1 of 2

File: PGPB

Aug 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040166940

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040166940 A1

TITLE: Configuration of gaming machines

PUBLICATION-DATE: August 26, 2004

INVENTOR - INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Rothschild, Wayne H.

Northbrook

 $_{
m IL}$

US

US-CL-CURRENT: 463/42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Drawd De

☐ 2. Document ID: US 20030177347 A1

L5: Entry 2 of 2

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030177347

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030177347 A1

TITLE: Methods and apparatus for awarding prizes based on authentication of computer generated outcomes using coupons

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47.

Schneier, Bruce

Minneapolis

MN

US

Walker, Jay S.

Ridgefield

СТ

US

Jorasch, James A.

Stamford

CT

US

US-CL-CURRENT: <u>713/151</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
	771 H780			4		74						
Clear		. Gener	ate Col	lection	Print		wd Refs	Bkwd	Refs	Gener	ate 0/	kes
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	L4	and mor	netary	and pre	diction and	custo	mer\$2 ar	nd display			2	

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Previous Page Next Page Go to Doc#

Refine Search

Search Results -

Terms	Documents
neural adj network and gaming and predict\$4 and unique and customers	20

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database

Database:

EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

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L11		
		Refine Search
	E	1. 不是我们的特别是《中央教育》(1985年,由1985年))





Search History

DATE: Saturday, October 30, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=Pe	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR		
<u>L11</u>	neural adj network and gaming and predict\$4 and unique and customers	20	<u>L11</u>
<u>L10</u>	L9 and unique	53	<u>L10</u>
<u>L9</u>	neural adj network and gaming	76	<u>L9</u>
<u>L8</u>	L4 and neur\$4	5	<u>L8</u>
<u>L7</u>	L4 and monetary and unique	114	<u>L7</u>
<u>L6</u>	neural adj network and gaming and smart adj cards	1	<u>L6</u>
<u>L5</u>	L4 and monetary and prediction and customer\$2 and display	2	<u>L5</u>
<u>L4</u>	gaming adj machine\$2 and identifier	405	<u>L4</u>
<u>L3</u>	neural adj network and machine adj identifier	2	<u>L3</u>
<u>L2</u>	L1 and monetary	1	<u>L2</u>
<u>L1</u>	neural adj network and gaming adj machines	7	<u>L1</u>

END OF SEARCH HISTORY

Hit List



Search Results - Record(s) 1 through 20 of 20 returned.

☐ 1. Document ID: US 20040198386 A1

Using default format because multiple data bases are involved.

L11: Entry 1 of 20

File: PGPB

Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040198386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040198386 A1

TITLE: Applications for a wireless location gateway

PUBLICATION-DATE: October 7, 2004

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Dupray, Dennis J. Golden CO US

US-CL-CURRENT: 455/456.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 2. Document ID: US 20040013252 A1

L11: Entry 2 of 20 File: PGPB Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040013252

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040013252 A1

TITLE: Method and apparatus for improving listener differentiation of talkers

during a conference call

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Craner, Michael L. Exton PA US

US-CL-CURRENT: <u>379/142.01</u>; <u>379/142.07</u>, <u>379/142.08</u>, <u>379/142.17</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 3. Document ID: US 20030144746 A1

L11: Entry 3 of 20

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030144746

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030144746 A1

TITLE: Control for an industrial process using one or more multidimensional

variables

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy	Pasadena	CA	US	
Steinthal, Michael	Los Angeles	CA	US	
Sunshine, Steven	Pasadena	CA	US .	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: <u>700/28</u>; <u>700/26</u>, <u>700/31</u>, <u>700/32</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw. 0
. 🗖	4. I	Oocume	nt ID:	US 20	030120651	A 1						
L11:	Entry	4 of	20				File: P	GPB		Jun	26.	2003

PGPUB-DOCUMENT-NUMBER: 20030120651

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030120651 A1

TITLE: Methods and systems for model matching

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Bernstein, Philip A. Bellevue WA US Madhavan, Jayant Seattle WA US

US-CL-CURRENT: 707/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, Dr

Record List Display Page 3 of 11

☐ 5. Document ID: US 20030109951 A1

L11: Entry 5 of 20 File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109951

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109951 A1

TITLE: Monitoring system for an industrial process using one or more

multidimensional variables

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy Kumar	Pasadena	CA	US	
Steinthal, Michael Gregory	Los Angeles	CA	US	
Sunshine, Steven A.	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: 700/108; 700/116, 700/117, 700/96

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw, De
		Documen		US 20	030083936	A1	File:	DCDR		Mari	. 1	2003

PGPUB-DOCUMENT-NUMBER: 20030083936

 ${\tt PGPUB-FILING-TYPE:} \ \ {\tt new}$

DOCUMENT-IDENTIFIER: US 20030083936 A1

TITLE: Method and apparatus for dynamic rule and/or offer generation

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mueller, Raymond J.	Weston	CT	US	
Van Luchene, Andrew S.	New York	NY	US	
Heier, Jeffrey E.	Somers	NY	US	
Amorossi, Christine	Brookfield	CT	US	
Krishna, Srikant.	Holmdel	NJ	US	
Markowitz, Ted	Darien	CT	US	

US-CL-CURRENT: 705/14

Record List Display Page 4 of 11

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 7. Document ID: US 20030083756 A1

L11: Entry 7 of 20

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083756

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083756 A1

TITLE: Temporary expanding integrated monitoring network

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy Kumar	Pasadena	CA	US	
Steinthal, Michael Gregory	Los Angeles	CA	US	
Sunshine, Steven A.	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: 700/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, De
	8.]	Docume	nt ID:	US 20	020068635	A 1						
L11:	Entry	y 8 of	20				File:	PGPB		Jun	6,	2002

PGPUB-DOCUMENT-NUMBER: 20020068635

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020068635 A1

TITLE: System including card game dispensing shoe with barrier and scanner, and enhanced card gaming table, enabling waging by remote bettors

PUBLICATION-DATE: June 6, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hill, Otho Dale Las Vegas NV US

US-CL-CURRENT: 463/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, De

Record List Display Page 5 of 11

☐ 9. Document ID: US 20020046199 A1

L11: Entry 9 of 20 File: PGPB Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020046199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046199 A1

TITLE: Electronic employee selection systems and methods

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn _.	Portland	OR ·	US	
Becker, Richard W.	Portland	OR	US	•
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	
Levy, Joel R.	Portland	OR	US	
Mertz, Adam N.	Portland	OR	US	
Paajanen, George E.	West Linn	OR	US	
Smith, David R.	Beaverton	OR	US	
Smith, John R.	Hillsboro	OR	US	

US-CL-CURRENT: 706/21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Килс	Draw, De
	10.	Docum	ent ID	: US 2	2002004278	6 A1						
L11:	Entry	y 10 of	20				File:	PGPB		Apr	11,	2002

PGPUB-DOCUMENT-NUMBER: 20020042786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020042786 A1

TITLE: Development of electronic employee selection systems and methods

PUBLICATION-DATE: April 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn	Portland	OR	US	
Becker, Richard W.	Portland	OR	US	•
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	

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Levy, Joel R.	Portland	OR	US
Mertz, Adam N.	Portland	OR	US
Paajanen, George E.	West Linn	OR	US
Smith, David R.	Beaverton	OR	US
Smith, John R.	Hillsboro	OR	US

US-CL-CURRENT: 706/21

Full	Title Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw, D
	11. Docum	nent ID): US 6	745170 B2							
L11:	Entry 11 o	f 20				File:	USPT		Jun	1,	2004

US-PAT-NO: 6745170

DOCUMENT-IDENTIFIER: US 6745170 B2

TITLE: Goal based educational system with support for dynamic characteristic tuning

DATE-ISSUED: June 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Bertrand; Benoit Patrick Brossard CA

O'Connor; Martha Torrey Pennington NJ Rosenfeld; Eren Tolga New York NY

US-CL-CURRENT: 706/45; 434/362

Full	Title	Citation	Front	Review	Classification	Date	Reference	Segrences	Attachments	Claims	KWIC	Draw (
	12.	Docum	ent ID	: US 6	658398 B1							
L11:	Entry	y 12 of	20				File:	USPT		Dec	2,	2003

US-PAT-NO: 6658398

DOCUMENT-IDENTIFIER: US 6658398 B1

** See image for Certificate of Correction **

TITLE: Goal based educational system utilizing a remediation object

DATE-ISSUED: December 2, 2003

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bertrand; Benoit Patrick Brossard CA

Zorba; Alexander Middletown CT Conant; Jonathan Christian Worcester MA

US-CL-CURRENT: 706/47; 706/45, 706/46

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMIC Draw. De

☐ 13. Document ID: US 6611822 B1

L11: Entry 13 of 20

File: USPT

Aug 26, 2003

US-PAT-NO: 6611822

DOCUMENT-IDENTIFIER: US 6611822 B1

** See image for Certificate of Correction **

TITLE: System method and article of manufacture for creating collaborative

application sharing

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Beams; Brian R.

Gurnee

 $_{
m IL}$

Harris; Scott B.

Deerfield

 $_{
m IL}$

US-CL-CURRENT: 706/11; 709/205, 719/320

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw, De

☐ 14. Document ID: US 6582301 B2

L11: Entry 14 of 20

File: USPT

Jun 24, 2003

US-PAT-NO: 6582301

DOCUMENT-IDENTIFIER: US 6582301 B2

TITLE: System including card game dispensing shoe with barrier and scanner, and

enhanced card gaming table, enabling waging by remote bettors

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE COUNTRY

Hill; Otho Dale

Las Vegas

NV

US-CL-CURRENT: 463/11; 273/149R, 463/47

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

☐ 15. Document ID: US 6549893 B1

L11: Entry 15 of 20

File: USPT

Apr 15, 2003

Record List Display Page 8 of 11

US-PAT-NO: 6549893

DOCUMENT-IDENTIFIER: US 6549893 B1

TITLE: System, method and article of manufacture for a goal based system utilizing a time based model

DATE-ISSUED: April 15, 2003

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Lannert; Eric Jeffrey Chicago ILGobran; Timothy John Natick MA Smith; Karen Therese Chicago ILWillow; Michael James Wheeling $_{
m IL}$ Conant; Jonathan Christian Worcester MA Murphy; Scott Michael Stratford

US-CL-CURRENT: 706/60; 705/7, 705/9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Seguences	Attachments	Claims	KWIC	Drawd De

	16	D	4 ID	. 110 (5 4 2 0 0 0 D 2							

☐ 16. Document ID: US 6542880 B2

L11: Entry 16 of 20

File: USPT

Apr 1, 2003

US-PAT-NO: 6542880

DOCUMENT-IDENTIFIER: US 6542880 B2

TITLE: System, method and article of manufacture for a goal based system utilizing a table based architecture

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosenfeld; Eren Tolga	New York	NY		
Bassey; Ekpedeme Mfon	Chicago	IL		
Zadik; Beth Elyse	Chicago	IL		
O'Connor; Martha Torrey	Verona	NJ		
Poon; Alexander Han Leung	Wolcott	CT		
Lannert; Eric Jeffrey	Chicago	IL		
Solomon; Tracey Andrea	Nepean			CA
Conant; Jonathan Christian	Worcester	MA		
Zorba; Alexander	Middletown	CT		
Puccio; Carl Michael	Elk Grove Village	IL		
Gobran; Timothy John	Natick	MA		
Gilchrist; James Andrew	Charlestown	MA		
Nichols; Mark Stewart	Downers Grove	IL		
Fleisher; Brandon Denning	Littleton	CO		
Friedman; Craig William	Naugatuck	CT		

Lipede; Adebisi Detoro

Boston

MA

Bailey; Matthew Allen

Palatine

IL

US-CL-CURRENT: 706/45; 706/47

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw De ☐ 17. Document ID: US 6535861 B1 L11: Entry 17 of 20 File: USPT Mar 18, 2003

US-PAT-NO: 6535861

DOCUMENT-IDENTIFIER: US 6535861 B1

TITLE: Goal based educational system with support for dynamic characteristics

tuning using a spread sheet object

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Feb 22, 2000

O'Connor; Martha Torrey

Verona

NJ

Rosenfeld; Eren Tolga

New York

NY

File: USPT

US-CL-CURRENT: $\underline{706/11}$; $\underline{434/107}$, $\underline{434/322}$, $\underline{434/327}$, $\underline{706/45}$, $\underline{706/46}$, $\underline{706/47}$, $\underline{706/60}$

Full Title Citation Front Review Classification Date Reference Seripences Attachments Claims KMC Draw, De ☐ 18. Document ID: US 6029159 A L11: Entry 18 of 20

US-PAT-NO: 6029159

DOCUMENT-IDENTIFIER: US 6029159 A

TITLE: System, method and article of manufacture for a simulation enabled

accounting tutorial system

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Zorba; Alexander Middletown CTRosenfeld; Eren Tolqa New York NY

Bertrand; Benoit Patrick Brossard CA

Lannert; Eric Jeffrey Chicago ILWills; Kerry Russell Manchester CT

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/46

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Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 19. Document ID: US 6018731 A

L11: Entry 19 of 20

File: USPT

Jan 25, 2000

US-PAT-NO: 6018731

DOCUMENT-IDENTIFIER: US 6018731 A

TITLE: System, method and article of manufacture for a goal based system utilizing a spreadsheet and table based architecture'

DATE-ISSUED: January 25, 2000

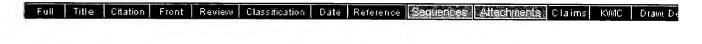
INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bertrand; Benoit Patrick Brossard CA

Poon; Alexander Han Leung Wolcott CT Wills; Kerry Russell Manchester CT

US-CL-CURRENT: 706/47; 434/118, 705/40



☐ 20. Document ID: US 6016486 A

L11: Entry 20 of 20

File: USPT

Jan 18, 2000

US-PAT-NO: 6016486

DOCUMENT-IDENTIFIER: US 6016486 A

TITLE: System method and article of manufacture for a goal based system utilizing

an activity table

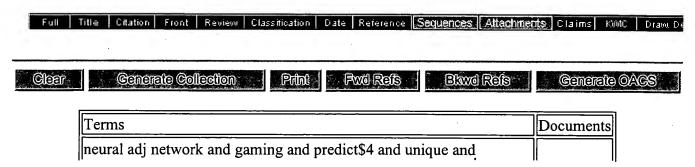
DATE-ISSUED: January 18, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Nichols; Mark Stewart Downers Grove IL

US-CL-CURRENT: 706/47; 434/118, 705/40



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US Patents Full-Text Database

US OCR Full-Text Database

Database:

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IBM Technical Disclosure Bulletins

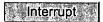
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DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR		
<u>L12</u>	L7 and predict\$4	16	<u>L12</u>
<u>L11</u>	neural adj network and gaming and predict\$4 and unique and customers	20	<u>L11</u>
<u>L10</u>	L9 and unique	53	<u>L10</u>
<u>L9</u>	neural adj network and gaming	76	<u>L9</u>
<u>L8</u>	L4 and neur\$4	. 5	<u>L8</u>
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<u>L6</u>	neural adj network and gaming and smart adj cards	1	<u>L6</u>
<u>L5</u>	L4 and monetary and prediction and customer\$2 and display	2	<u>L5</u>
<u>L4</u>	gaming adj machine\$2 and identifier	405	<u>L4</u>
<u>L3</u>	neural adj network and machine adj identifier	2	<u>L3</u>
<u>L2</u>	L1 and monetary	1	<u>L2</u>
<u>L1</u>	neural adj network and gaming adj machines	7	<u>L1</u>

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☐ 1. Document ID: US 20040214629 A1

Using default format because multiple data bases are involved.

L12: Entry 1 of 16

File: PGPB

Oct 28, 2004

PGPUB-DOCUMENT-NUMBER: 20040214629

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040214629 A1

TITLE: Method and apparatus for associating symbols with a state of a gaming device

PUBLICATION-DATE: October 28, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Walker, Jay S. Ridgefield CTUS Jorasch, James A. Stamford US CTGelman, Geoffrey M. Stamford CT US Tedesco, Daniel E. Huntington CTUS Downs, Michael D. Stamford CTUS

US-CL-CURRENT: 463/20

Full Tit	le Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draws De

☐ 2. Document ID: US 20040214622 A1

L12: Entry 2 of 16

File: PGPB

Oct 28, 2004

PGPUB-DOCUMENT-NUMBER: 20040214622

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040214622 A1

TITLE: System for real-time game network tracking

PUBLICATION-DATE: October 28, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Atkinson, Keith W. Henderson NV US

US-CL-CURRENT: 463/1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 3. Document ID: US 20040166940 A1

L12: Entry 3 of 16

File: PGPB

Aug 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040166940

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040166940 A1

TITLE: Configuration of gaming machines

PUBLICATION-DATE: August 26, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Rothschild, Wayne H.

Northbrook

 $_{
m IL}$

US

US-CL-CURRENT: 463/42

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 4. Document ID: US 20040143496 A1

L12: Entry 4 of 16

File: PGPB

Jul 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040143496

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040143496 A1

TITLE: System and method for offering awards to patrons of an establishment

PUBLICATION-DATE: July 22, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Saenz, Javier

Spring Valley

CA

US

US-CL-CURRENT: <u>705/14</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

☐ 5. Document ID: US 20040014515 A1

L12: Entry 5 of 16

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014515

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040014515 A1

Record List Display Page 3 of 8

TITLE: Methods and systems for metered raffle-style gaming

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Tracy, Joseph J. Westminster MD US Bliss, Jason E. Odenton MDUS Ringgold, Alvin R. JR. Baltimore MD US Meyer, Mark G. Zionsville IN US Cannon, Lee E. Bozeman MTUS

US-CL-CURRENT: <u>463</u>/<u>17</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawc D

File: PGPB

Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040004559

PGPUB-FILING-TYPE: new

L12: Entry 6 of 16

DOCUMENT-IDENTIFIER: US 20040004559 A1

TITLE: Keyboard device with preselect feedback

PUBLICATION-DATE: January 8, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Rast, Rodger H. Gold River CA US

US-CL-CURRENT: 341/34; 341/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D
	7.]	Docume	nt ID:	US 20	030177347	A 1						
12:	Entry	y 7 of	16				File: P	GPB		Sep	18,	2003

PGPUB-DOCUMENT-NUMBER: 20030177347

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030177347 A1

TITLE: Methods and apparatus for awarding prizes based on authentication of computer generated outcomes using coupons

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Schneier, Bruce Minneapolis MN US Walker, Jay S. Ridgefield CT US Jorasch, James A. Stamford CT US

US-CL-CURRENT: 713/151

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawt De

□ 8. Document ID: US 20030119579 A1

L12: Entry 8 of 16

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030119579

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030119579 A1

TITLE: Gaming device and method of operation thereof

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Walker, Jay S. Ridgefield CT US Jorasch, James A. Stamford CTUS Fincham, Magdalena M. Norwalk CTUS Gelman, Geoffrey M. Stamford CTUS

US-CL-CURRENT: 463/20

little	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Drawu
1110-2	Citation	110111	17601600	Classification	Date	Neterence	Sequences	Attachments	Claims	KOUIC	ura

☐ 9. Document ID: US 20030104859 A1

L12: Entry 9 of 16 File: PGPB Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030104859

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030104859 A1

TITLE: Random number generator security systems

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Chaum, David Sherman Oaks CA US

US-CL-CURRENT: 463/22

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KVMC Draw De

☐ 10. Document ID: US 20030083943 A1

L12: Entry 10 of 16

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083943

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083943 A1

TITLE: Method and apparatus for awarding and redeeming promotional points at an

electronic game

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME . CITY STATE COUNTRY RULE-47

Adams, William R. Las Vegas NV US Matthews, Thomas J. Las Vegas NV US

US-CL-CURRENT: 705/14; 463/1, 463/16, 463/17

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 11. Document ID: US 20030050806 A1

L12: Entry 11 of 16

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030050806

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030050806 A1

TITLE: Method and apparatus for managing hotel transactions from a gaming device

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Friesen, Scott T. Stamford CTUS Walker, Jay S. Ridgefield CTUS Jorasch, James A. Stamford CTUS Gelman, Geoffrey M. Stamford CTUS Tedesco, Daniel E. Huntington CTUS Downs, Michael D. Stamford CTUS

US-CL-CURRENT: 705/5

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 12. Document ID: US 20020198044 A1

L12: Entry 12 of 16

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198044

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198044 A1

TITLE: Method and apparatus for facilitating a secondary wager at a slot machine

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Walker, Jay S. Ridgefield CTUS Gelman, Geoffrey M. Stamford CTUS Tulley, Stephen C. Fairfield CTUS Downs, Michael D. Stamford CTUS

US-CL-CURRENT: 463/25

☐ 13. Document ID: US 20020187825 A1

L12: Entry 13 of 16

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020187825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020187825 A1

TITLE: Methods and systems for metered raffle-style gaming

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Tracy, Joseph J. Westminster MD US Bliss, Jason E. Odenton MD US Ringgold, Alvin R. JR. Baltimore MD US Meyer, Mark G. Zionsville IN US Cannon, Lee E. Bozeman MTUS

US-CL-CURRENT: <u>463/17</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, D
	14	Docum	ent ID	. IIS 2	002009199	1 Δ1						
		y 14 of		. 052	002007177	IAI	File:	PGPB		Jul	11.	2002

PGPUB-DOCUMENT-NUMBER: 20020091991

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020091991 A1

TITLE: Unified real-time microprocessor computer

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Castro, Juan Carlos

Miami

 ${ t FL}$

US

US-CL-CURRENT: 717/106

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw. D
								***************************************				·
	15.	Docum	nent ID	: US 6	520855 B2							
L12:	Entr	y 15 of	16				File:	USPT		Feb	18,	2003

US-PAT-NO: 6520855

DOCUMENT-IDENTIFIER: US 6520855 B2

TITLE: Gaming machines with board game theme

DATE-ISSUED: February 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY DeMar; Lawrence E. Winnetka ILJaffe; Joel R. Evanston Frohm; Erica R. Evanston IL Slomiany; Scott Streamwood ILGrupp; William Sleepy Hollow ILWilson, Jr.; Robert J. Buffalo Grove Thomas; Alfred Las Vegas NV

US-CL-CURRENT: 463/20; 273/138.2, 273/143R, 463/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
	16.	Docum	ent ID	: US 6	508707 B2							
12:	Entry	y 16 of	16				File: V	JSPT		Jan	21, 2	2003

US-PAT-NO: 6508707

DOCUMENT-IDENTIFIER: US 6508707 B2

** See image for Certificate of Correction **

TITLE: Gaming machines with board game theme, apparatus and method

DATE-ISSUED: January 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
DeMar; Lawrence E.	Winnetka	IL			
Jaffe; Joel R.	Evanston	IL			
Frohm; Erica R.	Evanston	IL			
Slomiany; Scott	Streamwood	IL			
Grupp; William	Sleepy Hollow	IL			
Wilson, Jr.; Robert J.	Buffalo Grove	IL			
Thomas; Alfred	Las Vegas	NV			

US-CL-CURRENT: 463/16; 273/138.1, 273/138.2, 273/237, 463/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachme	nts Claims	KWIC	Draw, D
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(Multidisciplinary database of scientific and technical information from DTIC, NASA, DOE, and EPA)

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(30,000 pages of engineering fundamentals and calculators)

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Encyclopedia of Software Engineering

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(A comprehensive online encyclopedia of mathematics.)

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(Search a term to find articles that explain how it works.)

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(Links to numerous technical, specialty, and general glossaries.)

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CiteSeer (ResearchIndex)

(Full text scientific research papers - in pdf and postscript formats.)

Interfacebus.com

(Listing of Electronic Interface Buses with links to standards and specifications.)

Internet Engineering Task Force

(The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)

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PCI Specifications (username: uspto; password: pat222)

("Peripheral Component Interconnect" specifications and white papers.)

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	[Abstract] [PDF Full-Text (352 KB)] IEEE JNL
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Evans-Pughe, C.;

IEE Review , Volume: 49 , Issue: 6 , June 2003

Pages: 24 - 25

[Abstract] [PDF Full-Text (345 KB)] IEE JNL

5 Design considerations of an electromechanical dice gambling machi-

Bergant, U.; Zimic, N.; Lapanja, I.;

Industrial Technology 2000. Proceedings of IEEE International Conference

on , Volume: 1 , 19-22 Jan. 2000

Pages:444 - 447 vol.2

[Abstract] [PDF Full-Text (384 KB)] IEEE CNF

6 The Silicon Gaming Odyssey slot machine

Levinthal, A.; Barnett, M.;

Compcon '97. Proceedings, IEEE, 23-26 Feb. 1997

Pages: 296 - 301

[Abstract] [PDF Full-Text (436 KB)] IEEE CNF

7 Mixed eccentricity in three phase induction machines: analysis, simulation and experiments

Nandi, S.; Bharadwaj, R.M.; Toliyat, H.A.;

Industry Applications Conference, 2002. 37th IAS Annual Meeting. Conference

Record of the , Volume: 3 , 13-18 Oct. 2002

Pages:1525 - 1532 vol.3

[Abstract] [PDF Full-Text (420 KB)] IEEE CNF

8 Combined analytical and finite element modeling for negative seque studies in salient pole synchronous machines

Karmaker, H.;

Power Engineering Society Winter Meeting, 2002. IEEE , Volume: 1 , 27-31 Ja

2002

Pages:404 - 407 vol.1

[Abstract] [PDF Full-Text (506 KB)] IEEE CNF

9 Gambling in a rigged casino: The adversarial multi-armed bandit problem

Auer, P.; Cesa-Bianchi, N.; Freund, Y.; Schapire, R.E.;

Foundations of Computer Science, 1995. Proceedings., 36th Annual Symposiu

on , 23-25 Oct. 1995

Pages: 322 - 331

[Abstract] [PDF Full-Text (836 KB)] IEEE CNF

10 Design of an eight element edge slot waveguide array antenna

Dunn, D.S.; Augustin, E.P.; Chin Chang;

Southcon/94. Conference Record, 29-31 March 1994

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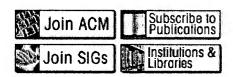
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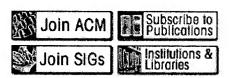
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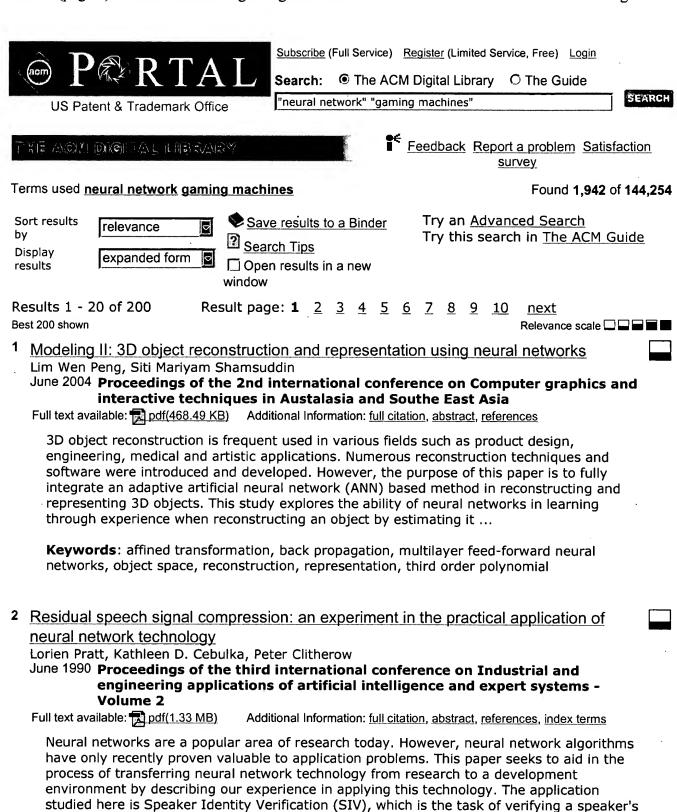
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February 1989 ACM SIGCSE Bulletin, Proceedings of the twentieth SIGCSE technical symposium on Computer science education, Volume 21 Issue 1

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identity by comparing the speaker's voice ...

3 Neural networks and artificial intelligence

N. E. Sondak, V. K. Sondak

Full text available: pdf(483.88 KB)

Neural networks have been called "more important than the atomic bomb" and have received a major funding commitment from DARPA. Nevertheless, it is difficult to find even a mention of neural network concepts and applications in many computer science or information systems curricula. In fact, few computer science or information systems faculty are aware of the profound implications of neurocomputing on the future of their field. This paper contends that neural networks must be a ...

	paper contends that neural networks must be a	
4	The development of a methodology for the use of neural networks and simulation modeling in system design Mahdi Nasereddin, Mansooreh Mollaghasemi December 1999 Proceedings of the 31st conference on Winter simulation: Simulation a bridge to the future - Volume 1	
	Full text available: pdf(63.14 KB) Additional Information: full citation, references, index terms	
5	Constructing deterministic finite-state automata in recurrent neural networks Christian W. Omlin, C. Lee Giles November 1996 Journal of the ACM (JACM), Volume 43 Issue 6	
	Full text available: pdf(646.04 KB) Additional Information: full citation, abstract, references, citings, index terms	
	Recurrent neural networks that are trained to behave like deterministic finite-state automata (DFAs) can show deteriorating performance when tested on long strings. This deteriorating performance can be attributed to the instability of the internal representation of the learned DFA states. The use of a sigmoidel discriminant function together with the recurrent structure contribute to this instability. We prove that a simple algorithm can construct second-o	
	Keywords : automata, connectionism, knowledge encoding, neural networks, nonlinear dynamics, recurrent neural networks, rules, stability	
6	Spacial classification and multi-spectral fusion with neural networks Craig Harston May 1991 Proceedings of the conference on Analysis of neural network applications	
	Full text available: pdf(546.63 KB) Additional Information: full citation, references, index terms	
7	Real time application of artificial neural network for incipient fault detection of induction machines Mo-yuen Chow, Sui Oi Yee June 1990 Proceedings of the third international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2	
	Full text available: pdf(751.83 KB) Additional Information: full citation, abstract, references, index terms	
	This paper describes several artificial neural network architectures for real time application in incipient fault detection of induction machines. The artificial neural networks perform the fault detection in real time, based on direct measurements from the motor, and no rigorous mathematical model of the motor is needed. Different approaches used to develop a reliable fault detector are presented and compared in this paper. The designed networks vary in complexity and accuracy. A high-orde	
8	Mining sales data using a neural network model of market response	
	mining saiss data asing a neural network model of market response	

Thomas S. Gruca, Bruce R. Klemz, E. Ann Furr Petersen June 1999 ACM SIGKDD Explorations Newsletter, Volume 1 Issue 1 Full text available: pdf(549.98 KB) Additional Information: full citation, abstract, references Modeling aggregate market response is a core issue in marketing research. In this research, we extend previous forecasting comparative research by comparing the forecasting accuracy of feed-forward neural network models to the premier market modeling technique, Multiplicative Competitive Interaction (MCI) models. Forecasts are compared in two separate studies: (1) the Information Resources Inc. (IRI) coffee dataset from Marion, IN and (2) the A. C. Nielsen catsup dataset from Sioux Falls, SD. Ou ... Keywords: market response model, neural networks, sales/market share forecasting ⁹ A multi-neural-network learning for lot sizing and sequencing on a flow-shop In Lee, Jatinder N. D. Gupta, Amar D. Amar March 2001 Proceedings of the 2001 ACM symposium on Applied computing Full text available: pdf(52.28 KB) Additional Information: full citation, references, index terms Keywords: flow-shop, lot sizing, neural networks, sequencing 10 NeuroAnimator: fast neural network emulation and control of physics-based models Radek Grzeszczuk, Demetri Terzopoulos, Geoffrey Hinton July 1998 Proceedings of the 25th annual conference on Computer graphics and interactive techniques Full text available: pdf(28.26 MB) Additional Information: full citation, references, citings, index terms Keywords: backpropagation, dynamical systems, learning, motion control, neural networks, physics-based animation, simulation 11 On the optimal capacity of binary neural networks: rigorous combinatorial approaches Jeong Han Kim, James R. Roche July 1995 Proceedings of the eighth annual conference on Computational learning theory Full text available: pdf(805.24 KB) Additional Information: full citation, references, index terms 12 Continuous learning: a design methodology for fault-tolerant neural networks Vincenzo Piuri June 1990 Proceedings of the third international conference on Industrial and engineering applications of artificial intelligence and expert systems -Volume 2 Full text available: pdf(1.36 MB) Additional Information: full citation, abstract, references, index terms

Fault tolerance in artificial neural networks is an important feature, in particular when the application is critical or when maintenance is difficult. This paper presents a general design methodology for designing fault-tolerant architectures, starting from the behavioral description of the nominal network and from the nominal algorithm. The behavioral level is considered to detect errors due to hardware faults, while system survival is guaranteed by the reactivation of learning mechanisms ...

	Inspection effectiveness in software development: a neural network approach Tzvi Raz, Alan T. Yaung October 1994 Proceedings of the 1994 conference of the Centre for Advanced Studies on Collaborative research Full text available: pdf(342.02 KB) Additional Information: full citation, abstract, references, index terms	
	In this paper we discuss an analysis of inspection effectiveness based on defect escapes. We present a neural network approach to inspection based on the back propagation model for identifying inspections with defect escapes. Our analysis shows several findings that provide new insights on defect escapes and inspection effectiveness. Our approach is quite novel, not only because of its focus on defect escapes, but also because of its application of neural network techniques to the analysis of so	
	A first undergraduate course in neural networks Adel M. Abunawass, Omar Bukhres, Theresia G. Fisher, Kenneth Magel February 1990 ACM SIGCSE Bulletin, Proceedings of the twenty-first SIGCSE technical symposium on Computer science education, Volume 22 Issue 1 Full text available: pdf(539.33 KB) Additional Information: full citation, references, index terms	
	Poster papers: Extracting decision trees from trained neural networks Olcay Boz July 2002 Proceedings of the eighth ACM SIGKDD international conference on Knowledge discovery and data mining Full text available: pdf(683.99 KB) Additional Information: full citation, abstract, references, index terms	
	Neural Networks are successful in acquiring hidden knowledge in datasets. Their biggest weakness is that the knowledge they acquire is represented in a form not understandable to humans. Researchers tried to address this problem by extracting rules from trained Neural Networks. Most of the proposed rule extraction methods required specialized type of Neural Networks; some required binary inputs and some were computationally expensive. Craven proposed extracting MofN type Decision Trees from Neur	
	Neural networks: a new dimension in expert systems applications Mohammed H. A. Tafti September 1990 Proceedings of the 1990 ACM SIGBDP conference on Trends and directions in expert systems Full text available: pdf(922.59 KB) Additional Information: full citation, references, index terms	
i	Knowledge discovery based on neural networks LiMin Fu November 1999 Communications of the ACM, Volume 42 Issue 11 Full text available: pdf(89.84 KB) Additional Information: full citation, references, index terms html(20.16 KB)	
	Integrating neural networks with special purpose simulation Dany Hajjar, Simaan AbouRizk, Kevin Mather December 1998 Proceedings of the 30th conference on Winter simulation Full text available: pdf(128.17 KB) Additional Information: full citation, references, index terms	

19 Pattern-based fault diagnosis using neural networks

W. E. Dietz, E. L. Kiech, M. Ali

June 1988 Proceedings of the first international conference on Industrial and engineering applications of artificial intelligence and expert systems -

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The detection and diagnosis of faults in real time are active areas of research in knowledgebased expert systems. Several methods of diagnosis have been applied to a variety of physical systems. Rule-based approaches have been applied successfully to some domains. However, encoding knowledge in rule bases raises many difficult knowledge acquisition issues; in addition, rule-based systems are often too slow to be effectively applied in a realtime environment. More advanced diagnostic syste ...

20 Position papers: Artificial neural networks: a science in trouble

Asim Roy

January 2000 ACM SIGKDD Explorations Newsletter, Volume 1 Issue 2

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This article points out some very serious misconceptions about the brain in connectionism and artificial neural networks. Some of the connectionist ideas have been shown to have logical flaws, while others are inconsistent with some commonly observed human learning processes and behavior. For example, the connectionist ideas have absolutely no provision for learning from stored information, something that humans do all the time. The article also argues that there is definitely a need for some ne ...

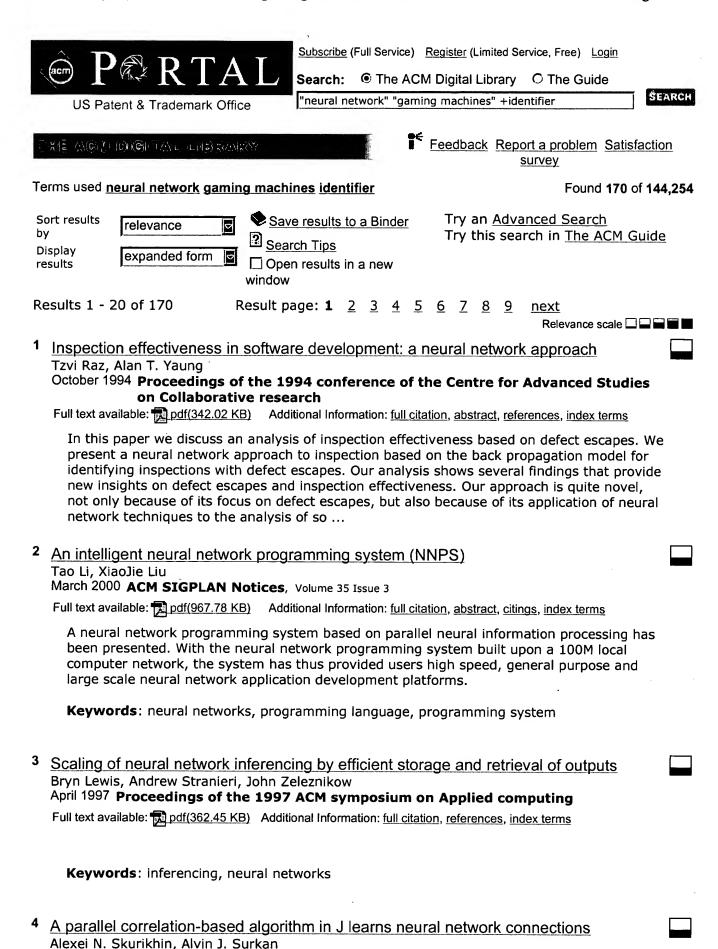
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5	A reusable software	adaptative fuzzy	y controller	architecture
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David Rine, Moataz Ahmed, Junda Chen

February 1996 Proceedings of the 1996 ACM symposium on Applied Computing

Full text available: pdf(488.65 KB) Additional Information: full citation, references, index terms

Keywords: abstract data type, adaptive algorithms, adaptive controller, fuzzy logic, software reuse

Technical Correspondence: A neural net compiler system for hierarchical organization Rajeev Kumar

February 2001 ACM SIGPLAN Notices, Volume 36 Issue 2

Full text available: pdf(954.76 KB) Additional Information: full citation, abstract, references

We present a language framework for handling arbitrarily complex neural computations. The software architecture - which we call an Artificial Neural Network Compiler for Hierarchical **OR**ganization (ANCHOR) - facilitates network hierarchy and simpler sub-mappings. We define a Net Definition Language (NDL) which is implemented in object-oriented programming paradigm; a trained network is decompiled bac ...

Keywords: compiler-decompiler, hierarchical networks, neural net definitions, neural programming language, superneuron

The denotation semantics of NIPL

Tao Li, XiaoJie Liu

June 2001 ACM SIGPLAN Notices, Volume 36 Issue 6

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With the neurons, neural networks and rules in NIPL encapsulated as a special object, the concepts of object-oriented programming, neural network computing and logic inference have been unified, therefore, the denotation semantics of NIPL based on the theory of object-oriented is given.

Keywords: neural network, object-oriented, programming language, rule-based, semantics

Design of an adaptive control system for DC servo motor

F. Remy, M. Weck

February 1995 Proceedings of the 1995 ACM symposium on Applied computing

Full text available: pdf(443.55 KB) Additional Information: full citation, references, index terms

Keywords: neural network model, neuro fuzzy controller, non-linear dynamic system, supervised learning

9	Virtual world modeler Elton K. H. Tsang, Hanqiu Sun, Mark Green November 1998 Proceedings of the ACM symposium on Virtual reality software and technology Full text available: pdf(1.99 MB) Additional Information: full citation, references, index terms						
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10	Steven R. Newcomb, Neill A. Kipp November 1991 Communications						
11	management						
12	Hiroaki Nishino, Kouichi Utsumiya September 1997 Proceedings of t technology	e interface in 3D virtual environments , Daisuke Kuraoka, Kenji Yoshioka, Kazuyoshi Korida the ACM symposium on Virtual reality software and Additional Information: full citation, references, citings, index terms					
13	speed networks Ray-Guang Cheng, Chung-Ju Char February 1999 IEEE/ACM Transa	ry connection admission controller for multimedia high- ng, Li-Fong Lin ctions on Networking (TON), Volume 7 Issue 1 Additional Information: full citation, references, citings, index terms					
14		e 1995 ACM symposium on Applied computing Additional Information: full citation, references, index terms					
	Keywords: classification, inter	key times, key hold times, neural networks					
15	Face recognition: A literature so W. Zhao, R. Chellappa, P. J. Phillip December 2003 ACM Computing	os, A. Rosenfeld					
		Additional Information: full citation, abstract, references, index terms					

Keywords: Face recognition, person identification

As one of the most successful applications of image analysis and understanding, face recognition has recently received significant attention, especially during the past several years. At least two reasons account for this trend: the first is the wide range of commercial and law enforcement applications, and the second is the availability of feasible technologies after 30 years of research. Even though current machine recognition systems have reached a certain level of maturity, their success is ...

16 Glove-TalkII: an adaptive gesture-to-formant interface Sidney Fels, Geoffrey Hinton May 1995 Proceedings of the SIGCHI conference on Human factors in computing systems Full text available: html(43.36 KB) Additional Information: full citation, references, citings, index terms 17 Computational models: BLOB computing Frédéric Gruau, Yves Lhuillier, Philippe Reitz, Olivier Temam April 2004 Proceedings of the first conference on computing frontiers on Computing frontiers Full text available: pdf(1.02 MB) Additional Information: full citation, abstract, references, index terms Current processor and multiprocessor architectures are almost all based on the Von Neumann paradigm. Based on this paradigm, one can build a general-purpose computer using very few transistors, e.g., 2250 transistors in the first Intel 4004 microprocessor. In other terms, the notion that on-chip space is a scarce resource is at the root of this paradigm which trades on-chip space for program execution time. Today, technology considerably relaxed this space constraint. Still, few research works q ... Kevwords: bio-inspiration, cellular automata, scalable architectures 18 Intrusion detection and response: MET: an experimental system for Malicious Email Tracking Manasi Bhattacharyya, Shlomo Hershkop, Eleazar Eskin September 2002 Proceedings of the 2002 workshop on New security paradigms Full text available: pdf(790.18 KB) Additional Information: full citation, abstract, references, index terms Despite the use of state of the art methods to protect against malicious programs, they continue to threaten and damage computer systems around the world. In this paper we present MET, the Malicious Email Tracking system, designed to automatically report statistics on the flow behavior of malicious software delivered via email attachments both at a local and global level. MET can help reduce the spread of malicious software worldwide, especially self-replicating viruses, as well as provide furth ... Keywords: anti-virus, email attachment, email tracking, virus detection

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Sanjiva Weerawarana, Elias N. Houstis, John R. Rice, Anupam Joshi, Catherine E. Houstis December 1996 ACM Transactions on Mathematical Software (TOMS), Volume 22 Issue 4

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19 PYTHIA: a knowledge-based system to select scientific algorithms

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Problem-solving environments (PSEs) interact with the user in a language "natural" to the associated discipline, and they provide a high-level abstraction of the underlying. computationally complex model. The knowledge-based system PYTHIA addresses the problem of (parameter, algorithm) pair selection within a scientific computing domain assuming some minimum user-specified computational objectives and some characteristics of the given problem. PYTHIA's framework an ...

Keywords: computational intelligence, knowledge-based systems, partial differential equations, performance evaluation, problem-solving environments

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S. Ramanathan, Martha Steenstrup

October 1996 Mobile Networks and Applications, Volume 1 Issue 2

Full text available: pdf(276.88 KB)

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Mobile wireless networks pose interesting challenges for routing system design. To produce feasible routes in a mobile wireless network, a routing system must be able to accommodate roving users, changing network topology, and fluctuat- ing link quality. We discuss the impact of node mobility and wireless communication on routing system design, and we survey the set of techniques employed in or proposed for routing in mobile wireless networks.

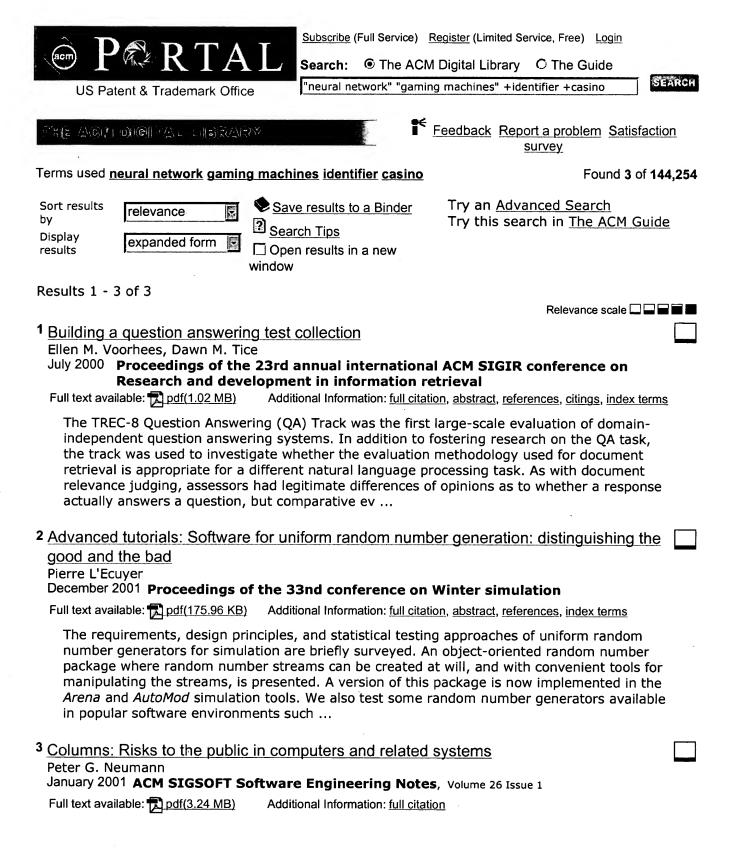
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↑ ABSTRACT

The TREC-8 Question Answering (QA) Track was the first large-scale evaluation of domainindependent question answering systems. In addition to fostering research on the QA task, the track was used to investigate whether the evaluation methodology used for document retrieval is appropriate for a different natural language processing task. As with document relevance judging, assessors had legitimate differences of opinions as to whether a response actually answers a question, but comparative evaluation of QA systems was stable despite these differences. Creating a reusable QA test collection is fundamentally more difficult than creating a document retrieval test collection since the QA task has no equivalent to document identifiers.

↑ REFERENCES

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1 D.E. Appelt, J.R. Hobbs, J. Bear, D. Israel, M. Kameyama, A. Kehler, D. Martin, K. Myers, and M. Tyson. SRI International FASTUS system MUC-6 test results and analysis. In Proceedings of the Sixth Message Understanding ConferenCe (MUC-6), pages 237-248. Morgan Kaufmann, 1995.

- 2 BBN Systems and Technologies. BBN: Description of the PLUM system as used for MUC-6. In Proceedings of the Sixth Message Understanding Conference (MUC-6), pages 55-69. Morgan Kaufmann, 1995.
- 3 Eric Breck, John Burger, Lisa Ferro, David House, Marc Light, and Indeueet Mani. A sys called Qanda. In Proceedings of the Eighth Text REtrieval Conference (TREC- 8), pages 4.43-451, November 1999. Notebook draft.
- 4 Robin D. Burke, Kristian J. Hammond, Vladimir A. Kulyukin, Steven L. Lytinen, N. Tomuro, S. Schoenberg, Question Answering from Frequently Asked Question Files: Experiences with the FAQ Finder System, University of Chicago, Chicago, IL, 1997
- 5 Paul Cohen, Robert Schrag, Eric Jones, Adam Pease, Albert Lin, Barbara Starr, David Gunning, and Murray Burke. The DARPA high-performance knowledge bases project. AI Magazine, pages 25-49, Winter 1998.
- 6 Laura L. Downey, Dawn M. Tice, A usability case study using TREC and ZPRISE, Information Processing and Management: an International Journal, v.35 n.5, p.589-603, Sept. 1999
- 7 Boris Katz. From sentence processing to information access on the world wide web. Paper presented at the AAAI Spnng Symposium on Natural Language Processing for the World Wide Web, 1997. Electronic version at http://www.ai.ait.edu/people/boris/webaccess.
- 8 Julian Kupiec, MURAX: a robust linguistic approach for question answering using an on-line encyclopedia, Proceedings of the 16th annual international ACM SIGIR conference on Research and development in information retrieval, p.181-190, June 27-July 01, 1993, Pittsburgh, Pennsylvania, United States
- 9 M.E. Lesk and G. Salton. Relevance assessments and retrieval system evaluation. Information Storage and Retrieval. 4:343-359, 1969.
- 10 Joel Martin and Chris Lankester. Ask Me Tomorrow: The University of Ottawa question answering system. In Proceedings of the Eighth Text REtrieval Conference (TREC- 8), pages 575-583, November 1999. Notebook draft.
- 11 John O'Connor. Answer-passage retrieval by text searching. Journal of the American Society for Information Science, pages 227-239, July 1980.
- 12 Linda Schamber. Relevance and information behavior. Annual Review of in formation Science and Technology, 29:3-48, 1994.
- 13 Alan Stuart. Kendalr s tau. In Samuel Kotz and Norman L. Johnson, editors, Encyclopedia of Statistical Sciences, volume 4, pages 367-369. John Wiley & Sons, 1983.
- 14 Ellen M. Voorhees, Variations in relevance judgments and the measurement of retrieval effectiveness, Proceedings of the 21st annual international ACM SIGIR conference on Research and development in information retrieval, p.315-323, August 24-28, 1998, Melbourne, Australia
- 15 Ellen M. Voorhees, Donna Harman, Overview of the sixth text REtrieval conference (TREC-6), Information Processing and Management: an International Journal, v.36 n.1, p.3-35, Jan. 2000
- 16 Ellen M. Voorhees and Dawn M. Tice. The TREC-8 question answering track evaluation. In E.M. Voorhees and D.K. Harman, editors, Proceedings of the Eighth Text RE- trieval Conference (TREC-8). Electronic version available at http://trec.nist.gov/pubs.htrul, 2000.

- 17 B. Webber. Question answering. In Stuart C. Shapiro, editor, Encyclopedia of Articficial Intelligence, volume 2, pages 814.-822. Wiley, 1987.
- 18 Terry Winograd. Five lectures on artificial intelligence. In A. Zampolli, editor, Lingusitic Structures Processing, volume 5 of Fundamental Studies in Computer Science, pages 399-520. North Holland, 1977.
- 19 W. A. Woods. Lunar rocks in natural english: Explorations in natural language question answering. In A. Zampolli, editor, Linguistic Structures Processing, volume 5 of Fundamental Studies in Computer Science, pages 521-569. North Holland, 1977.

↑ CITINGS 9

<u>Junichi Fukumoto</u>, <u>Tsuneaki Kato</u>, <u>Fumito Masui</u>, <u>An evaluation of question answering challenge</u> (QAC-1) at the NTCIR workshop 3, ACM SIGIR Forum, v.38 n.1, June 2004

C. L. A. Clarke, G. V. Cormack, M. Laszlo, T. R. Lynam, E. L. Terra, The impact of corpus size on question answering performance, Proceedings of the 25th annual international ACM SIGIR conference on Research and development in information retrieval, August 11-15, 2002, Tampere, Finland

Ellen M. Voorhees, Question answering in TREC, Proceedings of the tenth international conference on Information and knowledge management, October 05-10, 2001, Atlanta, Georgia, USA

Satoshi Sekine, Ralph Grishman, Hindi-english cross-lingual question-answering system, ACM Transactions on Asian Language Information Processing (TALIP), v.2 n.3, p.181-192, September 2003

Charles L. A. Clarke, Gordon V. Cormack, Thomas R. Lynam, Exploiting redundancy in question answering, Proceedings of the 24th annual international ACM SIGIR conference on Research and development in information retrieval, p.358-365, September 2001, New Orleans, Louisiana, United States

Dan Moldovan , Marius Paşca , Sanda Harabagiu , Mihai Surdeanu, Performance issues and error analysis in an open-domain question answering system, ACM Transactions on Information Systems (TOIS), v.21 n.2, p.133-154, April 2003

Satoshi Morinaga, Kenji Yamanishi, Kenji Tateishi, Toshikazu Fukushima, Mining product reputations on the Web, Proceedings of the eighth ACM SIGKDD international conference on Knowledge discovery and data mining, July 23-26, 2002, Edmonton, Alberta, Canada

Cody Kwok , Oren Etzioni , Daniel S. Weld, Scaling question answering to the web, ACM Transactions on Information Systems (TOIS), v.19 n.3, p.242-262, July 2001

<u>Vladimir A. Kulyukin, Robin Burke, Mining free text for structure, Data mining: opportunities and challenges, Idea Group Publishing, Hershey, PA, 2003</u>

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The requirements, design principles, and statistical testing approaches of uniform random number generators for simulation are briefly surveyed. An object-oriented random number package where random number streams can be created at will, and with convenient tools for manipulating the streams, is presented. A version of this package is now implemented in the Arena and AutoMod simulation tools. We also test some random number generators available in popular software environments such as Microsoft's Excel and Visual Basic, SUN's Java, etc., by using them on two very simple simulation problems. They fail the tests by a wide margin.

↑ REFERENCES

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1 Paul Bratley , Bennett L. Fox , Linus E. Schrage, A guide to simulation (2nd ed.), Springer-Verlag

New York, Inc., New York, NY, 1987

- 2 Dieter, U. 1975. How to calculate shortest vectors in a lattice. Mathematics of Computation 29 (131): 827-833.
- 3 Eichenauer-Herrmann, J. 1995. Pseudorandom number generation by nonlinear methods. International Statistical Reviews 63:247-255.
- 4 Eichenauer-Herrmann, J., E. Herrmann, and S. Wegenkittl. 1997. A survey of quadratic and inversive congruential pseudorandom numbers. In Monte Carlo and Quasi-Monte Carlo Methods in Scientific Computing, ed. P. Hellekalek, G. Larcher, H. Niederreiter, and P. Zinterhof, Volume 127 of Lecture Notes in Statistics, 66-97. New York: Springer.
- 5 <u>Karl Entacher, Bad subsequences of well-known linear congruential pseudorandom number generators, ACM Transactions on Modeling and Computer Simulation (TOMACS), v.8 n.1, p.61-70, Jan. 1998</u>
- 6 Fishman, G. S. 1996. Monte Carlo: Concepts, algorithms, and applications. Springer Series in Operations Research. New York: Springer-Verlag.
- 7 M. Fushimi, S. Tezuka, The k-distribution of generalized feedback shift register pseudorandom numbers, Communications of the ACM, v.26 n.7, p.516-523, July 1983
- 8 P. Hellekalek, Good random number generators are (not so) easy to find, Mathematics and Computers in Simulation, v.46 n.5-6, p.485-505, June 1998
- 9 Hellekalek, P., and G. Larcher. (Eds.) 1998. Random and quasi-random point sets, Volume 138 of Lecture Notes in Statistics. New York: Springer.
- 10 <u>Donald E. Knuth, The art of computer programming, volume 2 (3rd ed.): seminumerical algorithms, Addison-Wesley Longman Publishing Co., Inc., Boston, MA, 1997</u>
- 11 Lagarias, J. C. 1993. Pseudorandom numbers. Statistical Science 8 (1): 31-39.
- 12 Law, A. M., and W. D. Kelton. 1982. Confidence intervals for steady-state simulation, ii: A survey of sequential procedures. Management Science 28:550-562.
- 13 Averill M. Law, David M. Kelton, Simulation Modeling and Analysis, McGraw-Hill Higher Education, 1999
- 14 <u>Pierre L'Ecuyer, Random numbers for simulation, Communications of the ACM, v.33 n.10, p.85-97, Oct. 1990</u>
- 15 L'Ecuyer, P. 1994. Uniform random number generation. Annals of Operations Research 53:77-120.
- 16 L'Ecuyer, P. 1996a. Combined multiple recursive random number generators. Operations Research 44 (5): 816-822.
- 17 <u>Pierre L'Ecuyer, Maximally equidistributed combined Tausworthe generators, Mathematics of Computation, v.65 n.213, p.203-213, Jan. 1996</u>
- 18 <u>Pierre L'Ecuyer, Uniform random number generators, Proceedings of the 30th conference on Winter simulation, p.97-104, December 13-16, 1998, Washington, D.C., United States</u>

- 19 Gregory W. Fischer, Ziv Carmon, Dan Ariely, Gal Zauberman, Pierre L'Ecuyer, Good Parameters and Implementations for Combined Multiple Recursive Random Number Generators, Operations Research, v.47 n.1, p.159-164, January 1999
- 20 <u>Pierre L'Ecuyer, Tables of linear congruential generators of different sizes and good lattice structure, Mathematics of Computation, v.68 n.225, p.249-260, Jan. 1999</u>
- 21 <u>Pierre L'Ecuyer, Tables of maximally equidistributed combined LFSR generators, Mathematics of Computation, v.68 n.225, p.261-269, Jan. 1999</u>
- 22 <u>Pierre L'Ecuyer</u>, Terry H. Andres, A random number generator based on the combination of four LCGs, Mathematics and Computers in Simulation, v.44 n.1, p.99-107, May 1997
- 23 <u>Pierre L'Écuyer</u>, <u>Jean-François Cordeau</u>, <u>Richard Simard</u>, <u>Close-Point Spatial Tests and Their Application to Random Number Generators</u>, <u>Operations Research</u>, <u>v.48 n.2</u>, <u>p.308-317</u>, <u>March 2000</u>
- 24 <u>Pierre L'Ecuyer, Serge Côté, Implementing a random number package with splitting facilities, ACM Transactions on Mathematical Software (TOMS), v.17 n.1, p.98-111, March 1991</u>
- L'Ecuyer, P., and R. Couture. 1997. An implementation of the lattice and spectral tests for multiple recursive linear random number generators. INFORMS Journal on Computing 9 (2): 206-217.
- 26 L'Ecuyer, P., and P. Hellekalek. 1998. Random number generators: Selection criteria and testing. In Random and Quasi-Random Point Sets, ed. P. Hellekalek and G. Larcher, Volume 138 of Lecture Notes in Statistics, 223-265. New York: Springer.
- 27 <u>Pierre L'Ecuyer , Christiane Lemieux, Variance Reduction Via Lattice Rules, Management Science, v.46 n.9, p.1214-1235, September 2000</u>
- 28 <u>Pierre L'Ecuyer</u>, <u>Francois Panneton</u>, <u>A new class of linear feedback shift register generators</u>, <u>Proceedings of the 32nd conference on Winter simulation</u>, <u>December 10-13</u>, 2000, <u>Orlando</u>, <u>Florida</u>
- Pierre L'Ecuyer, Richard Simard, Beware of linear congruential generators with multipliers of the form $a = \pm 2q \pm 2r$, ACM Transactions on Mathematical Software (TOMS), v.25 n.3, p.367-374, Sept. 1999
- 30 Pierre L'Ecuyer, Richard Simard, On the performance of birthday spacings tests with certain families of random number generators, Mathematics and Computers in Simulation, v.55 n.1-3, p.131-137, Feb. 15, 2001
- 31 L'Ecuyer, P., R. Simard, E. J. Chen, and W. D. Kelton. 2001. An object-oriented random-number package with many long streams and substreams. Submitted.
- 32 <u>Pierre L'Ecuyer</u>, <u>Richard Simard</u>, <u>Stefan Wegenkittl</u>, <u>Sparse Serial Tests of Uniformity for Random Number Generators</u>, <u>SIAM Journal on Scientific Computing</u>, v.24 n.2, p.652-668, 2002
- 33 <u>Pierre L'Ecuyer</u>, Renée Touzin, Fast combined multiple recursive generators with multipliers of the form $a = \pm 2^q \pm 2^r$, Proceedings of the 32nd conference on Winter simulation, December 10-13, 2000, Orlando, Florida
- 34 Lewis, P. A. W., A. S. Goodman, and J. M. Miller. 1969. A pseudo-random number generator for the system/360. IBM System's Journal 8:136-143.
- 35 Marsaglia, G. 1985. A current view of random number generators. In Computer Science and

Statistics, Sixteenth Symposium on the Interface, 3-10. North-Holland, Amsterdam: Elsevier Science Publishers.

- 36 <u>Michael Mascagni</u>, Ashok Srinivasan, Algorithm 806: SPRNG: a scalable library for pseudorandom number generation, ACM Transactions on Mathematical Software (TOMS), v.26 n.3, p.436-461, Sept. 2000
- 37 <u>Makoto Matsumoto , Yoshiharu Kurita, Twisted GFSR generators II, ACM Transactions on Modeling and Computer Simulation (TOMACS), v.4 n.3, p.254-266, July 1994</u>
- 38 Makoto Matsumoto , Takuji Nishimura, Mersenne twister: a 623-dimensionally equidistributed uniform pseudo-random number generator, ACM Transactions on Modeling and Computer Simulation (TOMACS), v.8 n.1, p.3-30, Jan. 1998
- 39 <u>Harald Niederreiter, Random number generation and quasi-Monte Carlo methods, Society for Industrial and Applied Mathematics, Philadelphia, PA, 1992</u>
- 40 <u>Takuji Nishimura, Tables of 64-bit Mersenne twisters, ACM Transactions on Modeling and Computer Simulation (TOMACS)</u>, v.10 n.4, p.348-357, Oct. 2000
- 41 Art B. Owen, Latin supercube sampling for very high-dimensional simulations, ACM Transactions on Modeling and Computer Simulation (TOMACS), v.8 n.1, p.71-102, Jan. 1998
- 42 Soto, J. 1999. Statistical testing of random number generators. Available at http://csrc.nist.gov/rng/rng5.html.
- 43 Tausworthe, R. C. 1965. Random numbers generated by linear recurrence modulo two. Mathematics of Computation 19:201-209.
- 44 Tezuka, S. 1995. Uniform random numbers: Theory and practice. Norwell, Mass.: Kluwer Academic Publishers.
- 45 J. P. R. Tootill, W. D. Robinson, D. J. Eagle, An Asymptotically Random Tausworthe Sequence, Journal of the ACM (JACM), v.20 n.3, p.469-481, July 1973

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Subjects: Random number generation

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... Database. Neural Network Papers. JANSEN ... magazine ... dollars on gaming machines during 2000, which includes wagers on slots ... ce ... www.4ask.com/links/sim%20city%202000%20free%20version - 29k - Supplemental Result -Cached - Similar pages

handicapping software

... This offer will last for a limited time so don't delay. ... neural network and horse race handicapping software technology. The 32-bit speed www.sclc.org/handicapping_software_2.htm - 42k - Oct 28, 2004 - Cached - Similar pages

Ma-Mm

... Machine Emulator is a program that emulates arcade gaming machines using the ... NNSYSID, tools for neural network based identification of nonlinear dynamic systems ... stommel.tamu.edu/~baum/linuxlist/tempo/node30.html - 101k - Cached - Similar pages

Ma-Mm

... Emulator is a program that emulates arcade gaming machines using the ... Neural Network Analysis: BAINITEPLATE THICKNESS, estimates the bainite plate thickness of ... stommel.tamu.edu/~baum/linuxlist/linuxlist/node31.html - 101k - Cached - Similar pages

EP63* by number

... knowledge. EP630150, Neural network for color translations. ... EP638882, A system controlling takings and prizes in gaming machines. EP639006, ... patent.tange.dk/ziki/EP/6/3/ - 71k - Cached - Similar pages

Poker Tables at Cafedilli - Buy Poker Chips and Play Poker Online!

... Learning and Poker Systems (1993); L. Medsker, Game Neural Network and Poker ... The state's manufactures buy gaming machines and products, aerospace equipment ... i71f.poker-best-casino.com/monline-gambling.html - Similar pages

[PDF] A Thematic Review of Hospitality Research in the Asia-Pacific ...

File Format: PDF/Adobe Acrobat

... applications. Use of technology Law (1998b) Investigates the feasibility of incorporating a neural network to forecast room occupancy rates. ... www.ingenta.com/isis/searching/Expand/ingenta?pub=infobike://whatt/whatt/2000/0000001/00000001/art00003

- Similar pages

<u>Techdirt Corporate Intelligence: Techdirt Wireless</u>

... to tie them closer to each other - beyond just using the WiFi to allow devices to connect to the internet or to other of the same gaming machines nearby. ... www.techdirt.com/news/wireless/archive/3709?dir=up - 64k - Cached - Similar pages

Granted EP patents indexed by keyword

... 32, EP539018, Neural network interpretation of aeromagnetic data. ... 32, EP638882, A system controlling takings and prizes in gaming machines. ... gauss.bacon.su.se/sql/list.php?db=EPgk&s=function&f=3900 - 20k - Cached - Similar pages PCGame Online, Your Game Store: - World Championship Snooker 2003 ... BOASTING A NEW COMPLEX ARTIFICIAL Intelligence system developed using new neural network techniques and an advanced and enhanced game physics and visual engine ... www.pcgame.co.nz/customer/product.php?productid=13221 - 35k - Supplemental Result -Cached - Similar pages



Result Page: Previous 1 2 3

+"neural network" +"gaming macl Search

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Results 21 - 26 of about 34 for +"neural network" +"gaming machines". (0.23 seconds)

NewsPro Archive

... curtains and be at least ten feet from any other gaming machines in arcades. ... Well, this neural network based bot will not make its decisions on random numbers ... www.battle-fields.com/newsarchives/arc9-2000.html - 101k -

Supplemental Result - Cached - Similar pages

Sponsored Links

Machines Gaming

Discount new & used items. affil Search for machines gaming now! www.eBay.com

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Granted EP patents indexed by keyword

... 31, EP509948, Apparatus and method for facilitating use of a neural network. ... 31, EP638882, A system controlling takings and prizes in gaming machines. ... gauss bacon.su.se/sql/list.php?db=EPgk&s=time&f=6200 - 25k - Cached - Similar pages

Network Home Computer

... 9. NEuroNet: Neural Network Resources: Bibliographies, ... Home Computers for the home to cater from personal accounts to gaming machines. ... www.uk-shopping-warehouse.co.uk/Network_Home_Computer/ - 77k - Supplemental Result - Cached - Similar pages

Computers Hardware Systems Workstations on Beauchamp Search 2004 ...

... GameRigs.com - Builds high end gaming machines for the computer gamer. ... Neural Network Experiments on Personal Computers and Workstations by Granino A. Korn ... www.beauchamp.de/odp/odp.php/browse/ Computers/Hardware/Systems/Workstations/ -42k - Supplemental Result - Cached - Similar pages

Slashdot | Quickies Rock!

... museum":) seems like a pretty damn complete list to me, even if the focus is on gaming machines ... A neural network could maybe be trained to recognise junk-mail ... slashdot.org/articles/00/05/02/1913252.shtml - 90k - Supplemental Result -Cached - Similar pages

Networking Home Computers Search-10 Loans Credit Cards Insurance ...

... co.uk/Top/Computers/Home Automation/ 4. NEuroNet: Neural Network Resources: Bibliographies ... for the home to cater from personal accounts to gaming machines. ... www.search-10.net/ phpst.php?st=networking%20home%20computers - 20k -Supplemental Result - Cached - Similar pages

In order to show you the most relevant results, we have omitted some entries very similar to the 26 already displayed.

If you like, you can repeat the search with the omitted results included.

◆ Gooogle

Result Page: Previous 1 2 3

+"neural network" +"gaming mac(

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Images

Groups +"neural network" +"customers" +"gaming រៀ

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Results 1 - 7 of 7 for +"neural network" +"customers" +"gaming machines". (0.24 seconds)

Tip: Try removing quotes from your search to get more results.

Sponsored Links

EP1212716

... venue comprising one or more gaming machines, each gaming ... interaction and wherein the neural network is trained ... for interactions between customers and merchants ... swpat.ffii.org/pikta/txt/ep/1212/716/ - 43k - Cached - Similar pages

Machines Gaming

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handicapping software

... Customers using football prophet exceeded neural network and horse race handicapping software technology. The 32-bit speed www.sclc.org/handicapping software 2.htm - 42k - Oct 28, 2004 - Cached - Similar pages

[PDF] A Thematic Review of Hospitality Research in the Asia-Pacific ...

File Format: PDF/Adobe Acrobat

... 1998b) Investigates the feasibility of incorporating a neural network to forecast ... instrument to monitor behaviours associated with customers' intentions in ... www.ingenta.com/isis/searching/Expand/ingenta? pub=infobike://whatt/whatt/2000/00000001/00000001/art00003 - Similar pages

<u>Techdirt Corporate Intelligence: Techdirt Wireless</u>

... feel that carriers had better solve these issues PDQ, or else customers will instead ... to connect to the internet or to other of the same gaming machines nearby. ... www.techdirt.com/news/wireless/archive/3709?dir=up - 64k - Cached - Similar pages

PCGame Online, Your Game Store: - World Championship Snooker 2003

... BOASTING A NEW COMPLEX ARTIFICIAL Intelligence system developed using new neural network techniques and an advanced and enhanced game physics ... Customers'

www.pcgame.co.nz/customer/product.php?productid=13221 - 35k - Supplemental Result -Cached - Similar pages

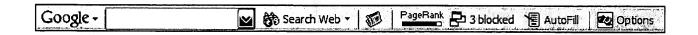
NewsPro Archive

... ten feet from any other gaming machines in arcades. ... the temporary suspension, after existing customers were unable ... Well, this neural network based bot will not ... www.battle-fields.com/newsarchives/arc9-2000.html - 101k - Supplemental Result -Cached - Similar pages

Slashdot | Quickies Rock!

... list to me, even if the focus is on gaming machines. ... A neural network could maybe be trained to recognise junk ... & nostalgia factors of the customers will kick in ... slashdot.org/articles/00/05/02/1913252.shtml - 90k - Supplemental Result -Cached - Similar pages

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Search Results -

Terms	Documents
L7 and machine\$s	17

Database: US O

US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database

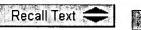
US Pre-Grant Publication Full-Text Database

Derwent World Patents Index IBM Technical Disclosure Bulletins

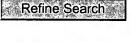
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Search History

DATE: Saturday, October 30, 2004 Printable Copy Create Case

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DB=PC	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO;	OP = OR		
<u>L8</u>	L7 and machine\$s	1	7	<u>L8</u>
<u>L7</u>	neural adj network and train\$4 and customers and gaming	2	6	<u>L7</u>
<u>L6</u>	5,470,079.pn.		2	<u>L6</u>
<u>L5</u>	L4 and predict\$4		2	<u>L5</u>
<u>L4</u>	gaming adj machines and machine adj identifier	3	3	<u>L4</u>
<u>L3</u>	L1 and identifiers		4	<u>L3</u>
<u>L2</u>	neural adj network and machine adj identifier		2	<u>L2</u>
L1	predict\$4 and customers and gaming adi machines	4	5	T.1

END OF SEARCH HISTORY

Hit List



Search Results - Record(s) 1 through 26 of 26 returned.

☐ 1. Document ID: US 20040198386 A1

Using default format because multiple data bases are involved.

L7: Entry 1 of 26

File: PGPB

Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040198386

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040198386 A1

TITLE: Applications for a wireless location gateway

PUBLICATION-DATE: October 7, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Dupray, Dennis J.

Golden

CO

US

US-CL-CURRENT: 455/456.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	киис	Draw, De

☐ 2. Document ID: US 20040013252 A1

L7: Entry 2 of 26

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040013252

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040013252 A1

TITLE: Method and apparatus for improving listener differentiation of talkers

during a conference call

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Craner, Michael L.

Exton

PA

US

US-CL-CURRENT: 379/142.01; 379/142.07, 379/142.08, 379/142.17

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw, De

☐ 3. Document ID: US 20030195025 A1

L7: Entry 3 of 26

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030195025

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030195025 A1

TITLE: System including card game dispensing shoe and method

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Hill, Otho Dale

Las Vegas

NV

US

US-CL-CURRENT: 463/11

FUII	1 litte	Citation	Front	Keview	Classification	Date	Keterence	Sequences	Attachments	Claims	KMC	Draw, De
	4	D	4 ID.	110.00	000144746	A 1						

L 4. Document ID: US 20030144746 A1

L7: Entry 4 of 26

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030144746

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030144746 A1

TITLE: Control for an industrial process using one or more multidimensional variables

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

CITY	STATE	COUNTRY	RULE-47
Irvine	CA	US	
Pasadena	CA	US	
Pasadena	CA	US	
Los Angeles	CA	US	
Pasadena	CA	US	
Pasadena	CA	us	
Arcadia	CA	US	
	Irvine Pasadena Pasadena Los Angeles Pasadena Pasadena	Irvine CA Pasadena CA Pasadena CA Los Angeles CA Pasadena CA Pasadena CA	Irvine CA US Pasadena CA US Pasadena CA US Los Angeles CA US Pasadena CA US Pasadena CA US

US-CL-CURRENT: 700/28; 700/26, 700/31, 700/32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw, Di
								200				

□ 5. Document ID: US 20030120651 A1

L7: Entry 5 of 26

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030120651

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030120651 A1

TITLE: Methods and systems for model matching

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY

RULE-47

Bernstein, Philip A.

Bellevue

WA

US

Madhavan, Jayant

Seattle

WA

US

US-CL-CURRENT: 707/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
	6.	Docume	ent ID:	US 20	030109951	A1						
L7: H	Entry	6 of 2	26				File: PO	GPB		Jun	12,	2003

PGPUB-DOCUMENT-NUMBER: 20030109951

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109951 A1

TITLE: Monitoring system for an industrial process using one or more

multidimensional variables

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US
Munoz, Bethsabeth	Pasadena	CA	US
Roy, Ajoy Kumar	Pasadena	CA	us ·
Steinthal, Michael Gregory	Los Angeles	CA	US
Sunshine, Steven A.	Pasadena	CA	US
Vicic, Michael Allen	Pasadena	CA	US
Zhang, Shou-Hua	Arcadia	CA	US

US-CL-CURRENT: 700/108; 700/116, 700/117, 700/96

 little	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw

L7: Entry 7 of 26

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083936

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083936 A1

TITLE: Method and apparatus for dynamic rule and/or offer generation

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mueller, Raymond J.	Weston	CT	US	
Van Luchene, Andrew S.	New York	NY	US	
Heier, Jeffrey E.	Somers	NY	US	
Amorossi, Christine	Brookfield	CT	US	
Krishna, Srikant	Holmdel	NJ	US	
Markowitz, Ted	Darien	CT	US	

US-CL-CURRENT: 705/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
			·····				744144					
	8.	Docume	nt ID:	US 20	030083756	A 1						
L7: E	Entry	8 of 2	26				File: 1	PGPB		May	1,	2003

PGPUB-DOCUMENT-NUMBER: 20030083756

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083756 A1

TITLE: Temporary expanding integrated monitoring network

PUBLICATION-DATE: May 1, 2003

INVENTOR - INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy Kumar	Pasadena	CA	us	
Steinthal, Michael Gregory	Los Angeles	CA	us	
Sunshine, Steven A.	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	us	
	*			

US-CL-CURRENT: 700/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, D

☐ 9. Document ID: US 20030064798 A1

Record List Display Page 5 of 13

L7: Entry 9 of 26

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030064798

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030064798 A1

TITLE: Method and apparatus for using upstream communication in a card shuffler

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Grauzer, Attila Las Vegas NV US Lopez, David B. Las Vegas NV US

US-CL-CURRENT: 463/29

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, D
	10.	Docum	ent ID): US 2	002018410	3 A1						
L7: E	ntry	10 of	26				File:	PGPB	•	Dec	5,	2002

PGPUB-DOCUMENT-NUMBER: 20020184103

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020184103 A1

TITLE: Active transaction generation, processing, and routing system

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME STATE CITY COUNTRY RULE-47 Shah, Safwan CA San Jose US Maskatiya, Vali Atherton CA US Chandran, Rohan Palo Alto CA US Bajwa, Narinder Danville CA US

US-CL-CURRENT: <u>705/26</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
	1 1	Da ayına	ont IT	. TTC 0	1002006862	<i>E</i> A 1						
); US 2	002006863	3 AI						
L7: E	Intry	11 of	26				File:	PGPB		Jun	6,	2002

PGPUB-DOCUMENT-NUMBER: 20020068635

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020068635 A1

Record List Display Page 6 of 13

TITLE: System including card game dispensing shoe with barrier and scanner, and enhanced card gaming table, enabling waging by remote bettors

PUBLICATION-DATE: June 6, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hill, Otho Dale Las Vegas NV US

US-CL-CURRENT: 463/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
	12.	Docum	ent ID): US 2	.002004619	9 A1						
L7: E	Entry	12 of	26				File: P	GPB		Apr	18,	2002

PGPUB-DOCUMENT-NUMBER: 20020046199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046199 A1

TITLE: Electronic employee selection systems and methods

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn	Portland	OR	US	
Becker, Richard W.	Portland	OR	US	
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	
Levy, Joel R.	Portland	OR	US	
Mertz, Adam N.	Portland	OR	US	
Paajanen, George E.	West Linn	OR	US	
Smith, David R.	Beaverton	OR	US	
Smith, John R.	Hillsboro	OR	US	

US-CL-CURRENT: 706/21

Full	Title	Citation	Front	Review	Classification	Date	Reference	: Sequences	Attachments	Claims	KWIC	Draw. De
	13.	Docum	nent ID): US 2	002004278	6 A1						
L7: E	Entry	13 of	26				File:	PGPB		Apr	11,	2002

PGPUB-DOCUMENT-NUMBER: 20020042786

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020042786 A1

Record List Display Page 7 of 13

TITLE: Development of electronic employee selection systems and methods

PUBLICATION-DATE: April 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scarborough, David J.	West Linn	OR	US	
Chambless, Bjorn	Portland	OR	US	
Becker, Richard W.	Portland	OR	US	
Check, Thomas F.	Beaverton	OR	US	
Clainos, Deme M.	Lake Oswego	OR	US	
Eng, Maxwell W.	Portland	OR	US	
Levy, Joel R.	Portland	OR	US	
Mertz, Adam N.	Portland	OR	US	
Paajanen, George E.	West Linn	OR	US	
Smith, David R.	Beaverton	OR	US	
Smith, John R.	Hillsboro	OR	US	

US-CL-CURRENT: 706/21

Full Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Отам. Ое
T 14	Docum	ent ID). IIS 6	745170 B2				·			
L7: Entry). OB 0	743170 D2		File:	USPT		Jun	1,	2004

US-PAT-NO: 6745170

DOCUMENT-IDENTIFIER: US 6745170 B2

TITLE: Goal based educational system with support for dynamic characteristic tuning

DATE-ISSUED: June 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Bertrand; Benoit Patrick Brossard CA

O'Connor; Martha Torrey Pennington NJ Rosenfeld; Eren Tolga New York NY

US-CL-CURRENT: <u>706/45</u>; <u>434/362</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw, D
	15.	Docum	ent ID	: US 6	658398 B1							
L7: E	ntry	15 of	26				File:	USPT		Dec	2.	2003

US-PAT-NO: 6658398

DOCUMENT-IDENTIFIER: US 6658398 B1

Record List Display Page 8 of 13

** See image for Certificate of Correction **

TITLE: Goal based educational system utilizing a remediation object

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bertrand; Benoit Patrick Brossard CA

Zorba; Alexander Middletown CT Conant; Jonathan Christian Worcester MA

US-CL-CURRENT: 706/47; 706/45, 706/46



in 10. Document ID. OS 0011822 B

L7: Entry 16 of 26

File: USPT Aug 26, 2003

US-PAT-NO: 6611822

DOCUMENT-IDENTIFIER: US 6611822 B1

** See image for Certificate of Correction **

TITLE: System method and article of manufacture for creating collaborative application sharing

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Beams; Brian R. Gurnee IL Harris; Scott B. Deerfield IL

US-CL-CURRENT: 706/11; 709/205, 719/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments.	Claims	KWMC	Draw, De
	17.	Docum	ent ID	: US 6	582301 B2							
L7:	Entry	17 of	26				File: U	SPT		Jun	24,	2003

US-PAT-NO: 6582301

DOCUMENT-IDENTIFIER: US 6582301 B2

TITLE: System including card game dispensing shoe with barrier and scanner, and enhanced card gaming table, enabling waging by remote bettors

DATE-ISSUED: June 24, 2003

Record List Display Page 9 of 13

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Hill; Otho Dale

Las Vegas

ΝV

US-CL-CURRENT: 463/11; 273/149R, 463/47

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw, De

☐ 18. Document ID: US 6549893 B1

L7: Entry 18 of 26

File: USPT

Apr 15, 2003

US-PAT-NO: 6549893

DOCUMENT-IDENTIFIER: US 6549893 B1

TITLE: System, method and article of manufacture for a goal based system utilizing

a time based model

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Lannert; Eric Jeffrey Chicago ILGobran; Timothy John Natick MA Smith; Karen Therese Chicago ILWillow; Michael James Wheeling ILConant; Jonathan Christian Worcester MA Murphy; Scott Michael Stratford CT

US-CL-CURRENT: 706/60; 705/7, 705/9

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWAC Draw, De

☐ 19. Document ID: US 6542880 B2

L7: Entry 19 of 26

File: USPT

Apr. 1, 2003

US-PAT-NO: 6542880

DOCUMENT-IDENTIFIER: US 6542880 B2

TITLE: System, method and article of manufacture for a goal based system utilizing

a table based architecture

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Rosenfeld; Eren Tolga New York NY
Bassey; Ekpedeme Mfon Chicago IL
Zadik; Beth Elyse Chicago IL

Record List Display Page 10 of 13

CA

Mar 18, 2003

O'Connor; Martha Torrey Verona NJ Poon; Alexander Han Leung Wolcott CT Lannert; Eric Jeffrey Chicago ILSolomon; Tracey Andrea Nepean Conant; Jonathan Christian Worcester MA Zorba; Alexander Middletown CT Puccio; Carl Michael Elk Grove Village ΙL Gobran; Timothy John Natick MA Gilchrist; James Andrew Charlestown MA Nichols; Mark Stewart Downers Grove ILFleisher; Brandon Denning Littleton CO Friedman; Craig William Naugatuck CTLipede; Adebisi Detoro Boston MA Bailey; Matthew Allen Palatine IL

US-CL-CURRENT: 706/45; 706/47

F	ull	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
								,					
		20.	Docum	ent ID	: US 6	535861 B1							

File: USPT

L7: Entry 20 of 26

US-PAT-NO: 6535861 DOCUMENT-IDENTIFIER: US 6535861 B1

TITLE: Goal based educational system with support for dynamic characteristics tuning using a spread sheet object

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

O'Connor; Martha Torrey Verona NJ Rosenfeld; Eren Tolga New York NY

US-CL-CURRENT: $\underline{706/11}$; $\underline{434/107}$, $\underline{434/322}$, $\underline{434/327}$, $\underline{706/45}$, $\underline{706/46}$, $\underline{706/47}$, $\underline{706/60}$

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw. D
	21.	Docum	ent ID): US 6	299536 B1							
L7: Е	ntry	21 of	26				File:	USPT		Oct	9.	2001

US-PAT-NO: 6299536

DOCUMENT-IDENTIFIER: US 6299536 B1

TITLE: Card dispensing shoe with scanner apparatus, system and method therefor

Record List Display Page 11 of 13

DATE-ISSUED: October 9, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hill; Otho D. Las Vegas NV

US-CL-CURRENT: 463/47; 463/11, 463/22

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KMC Draw. De

☐ 22. Document ID: US 6039650 A

L7: Entry 22 of 26 File: USPT Mar 21, 2000

US-PAT-NO: 6039650

DOCUMENT-IDENTIFIER: US 6039650 A

TITLE: Card dispensing shoe with scanner apparatus, system and method therefor

DATE-ISSUED: March 21, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hill; Otho Dale Las Vegas NV

US-CL-CURRENT: 463/47; 273/149R, 463/29

Full Title Citation Front Review Classification Date Reference **Sequences Attachments** Claims KWIC Draw. Do

☐ 23. Document ID: US 6029159 A

L7: Entry 23 of 26 File: USPT Feb 22, 2000

US-PAT-NO: 6029159

DOCUMENT-IDENTIFIER: US 6029159 A

TITLE: System, method and article of manufacture for a simulation enabled

accounting tutorial system

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Zorba; Alexander Middletown CT Rosenfeld; Eren Tolga New York NY

No. 1911

Bertrand; Benoit Patrick Brossard CA

Lannert; Eric Jeffrey Chicago IL Wills; Kerry Russell Manchester CT

US-CL-CURRENT: 706/47; 434/118, 705/40, 706/46

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

☐ 24. Document ID: US 6018731 A

L7: Entry 24 of 26

File: USPT

Jan 25, 2000

US-PAT-NO: 6018731

DOCUMENT-IDENTIFIER: US 6018731 A

TITLE: System, method and article of manufacture for a goal based system utilizing a spreadsheet and table based architecture

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Bertrand; Benoit Patrick Brossard CA

Poon; Alexander Han Leung Wolcott CT Wills; Kerry Russell Manchester CT

US-CL-CURRENT: 706/47; 434/118, 705/40

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. De

☐ 25. Document ID: US 6016486 A

L7: Entry 25 of 26

File: USPT

Jan 18, 2000

US-PAT-NO: 6016486

DOCUMENT-IDENTIFIER: US 6016486 A

TITLE: System method and article of manufacture for a goal based system utilizing an activity table

DATE-ISSUED: January 18, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Nichols; Mark Stewart Downers Grove IL

US-CL-CURRENT: 706/47; 434/118, 705/40

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. De

☐ 26. Document ID: US 5722893 A

L7: Entry 26 of 26

File: USPT

Mar 3, 1998

US-PAT-NO: 5722893

DOCUMENT-IDENTIFIER: US 5722893 A

** See image for Certificate of Correction **

TITLE: Card dispensing shoe with scanner

DATE-ISSUED: March 3, 1998

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Hill; Otho D.

Las Vegas

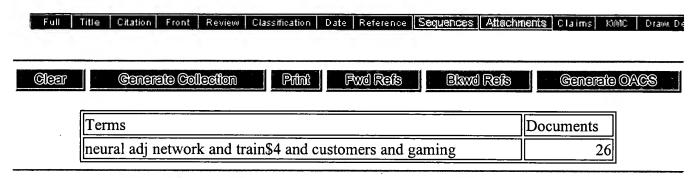
NV

DesPrez; Louis W.

Cupertino

CA

US-CL-CURRENT: 463/47; 273/149R, 463/29



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